# ATTORNEY DOCKET: 2005137-0001 IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

BROMBERG, et al.

Examiner:

Not yet assigned

Serial No:

Not yet assigned

Art Unit:

Not yet assigned

Filed:

November 17, 2003

For:

HOMOGENEOUS CHARGE COMPRESSION IGNITION CONTROL UTILIZING PLASMATRON FUEL CONVERTER TECHNOLOGY

#### **CERTIFICATE OF MAILING**

I hereby certify that the foregoing document is being deposited with the United States Postal Service as Express class mail, postage prepaid, "Post Office to Addressee", in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on November 17, 2003.

Alison Barnett

Express Mail No.: EV325286347US

COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

# **INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants respectfully request consideration of this Information Disclosure Statement.

### PART I: Compliance with 37 C.F.R. §1.97

(Select A, B or C below)

A. [X] This Information Disclosure Statement has been filed:

(check 1, 2 and/or 3 below)

- 1. [X] within three months of the filing date of the above identified U.S. Patent application;
- 2. [] within three months of the filing date of the entry of the National Stage, as set forth in 37 C.F.R. §1.491, in an International application; and/or
- 3. [X] before the mailing date of the first Office Action on the merits in the above-identified application.

No fee or certification is required.

B.	[]	This Information Disclosure Statement has been filed more than three months					
		after the filing date of the present application and after the mailing date of this first Office Action, but before the mailing date of either a final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37 C.F.R. §1.311. (check 1 or 2 below)					
	1.	[]	The fee of \$180 as set forth in 37 C.F.R. §1.17(p) is enclosed; or				
	2.	[]	Appl	Applicants hereby certify, as specified in 37 C.F.R. §1.97(e), that			
			(check a or b below)				
		a.	[]	each item of information contained in this Information Disclosure			
				Statement was cited in a communication from a foreign Patent			
				Office in a counterpart for this application not more than three			
				months prior to the filing of this Statement; or			
		b.	[]	no item of information contained in this Information Disclosure			
				Statement was cited in a communication from a foreign Patent			
				Office in a counterpart for this application or, to the knowledge of			
				the undersigned after making reasonable inquiry, was known to any			
				individual designated in 37 C.F.R. §1.56(c) more than three			
				months prior to the filing of this Statement.			
		c.	[]	items indicated by an asterisk were identified in a recent review of			
				related files.			
C.	[]	This Information Disclosure Statement has been filed after the mailing date of					
		either a Final action under 37 C.F.R. §1.113 or a Notice of Allowance under 37					
		C.F.R. §1.311 and before payment of an Issue Fee.					
		(chec	k 1, 2,	and 3 below)			
	1.	[]	The A	The Applicant hereby certifies, as specified in 37 C.F.R. §1.97(e), that:			
			(chec	ck a or b below)			

		a.	[]	each item of information contained in this Information Disclosure				
				Statement was cited in a communication from a foreign Patent				
				Office in a counterpart for this application not more than three				
				months prior to the filing of this Statement.				
		b.	[]	no item of information contained in this Information Disclosure				
				Statement was cited in a communication from a foreign Patent				
				Office in a counterpart for this application or, to the knowledge of				
				the undersigned after making reasonable inquiry, was known to any				
				individual designated in 37 C.F.R. §1.56(c) more than three				
				months prior to the filing of this Statement.				
	2.	[]	The Fe	e of \$180 as set forth in 37 C.F.R. §1.17(i)(1) is enclosed.				
PART II - Information Cited								
A.	[X] The Applicant hereby makes of record in the above-identified application the							
		reference(s) listed on the attached form PTO-1449 (modified). The order of						
		presentation of the references should not be construed as an indication of the						
		importance of the references.						
B.	[]	The Applicant hereby makes the following additional information of record in the						
		above-	identific	ed application:				
<u>PART</u>	III: Ex	planatio	n of No	on-English Language References and Remarks Concerning Other				
Inform	ation C	<u>ited</u>						
A.	[]	The fol	llowing	is a concise explanation of the relevance of each non-English				
		langua	ge refer	ence listed on the attached form PTO-1449 (modified):				
B.	[]	The fol	llowing	are remarks concerning the other information cited:				

## PART IV: Remarks

- A. [X] Copies of references (check 1 or 2 below)
  - 1. [X] A copy of each of the references cited on the attached form PTO-1449 (modified) is enclosed;
  - 2. [ ] Copies of certain of the references cited on the attached form PTO-1449 (modified) are not enclosed because each of these references (indicated by asterisk) was previously cited by or submitted to the Office in a prior application, , which prior application is relied upon for an earlier filing date under 35 U.S.C. § 120.
- B. [X] It is respectfully requested that: (check 1, 2, and 3 below)
  - 1. [X] The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
  - 2. [X] The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited patent(s) and publication(s) has (have) been fully considered by the Patent and Trademark Office during the examination of this application;
  - 3. [X] The citations for the patent(s) and publication(s) be printed on any patent which issues from this application.
- C. [X] By submitting this Information Disclosure Statement, Applicants make no representation that a search has been performed, of the extent of any search performed, or that more material information may not exist.

- D. [X] By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).
- E. [X] By submitting this Information Disclosure Statement, Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.
- F. [X] Notwithstanding any statements by Applicants, the Examiner is urged to form his or her own conclusions regarding the relevance of the cited reference(s).

An early and favorable action is hereby requested.

Please charge any additional fees or credit any overpayments to our Deposit Account No. 03-1721.

Respectfully submitted,

Date: November 17, 2003

Elfiah Cocks

Registration Number 47,499

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APPLICATION No.: U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET: Form PTO-1449 PATENT AND TRADEMARK OFFICE 2005137-0001 To be assigned (REV. 8-83) APPLICANT: BROMBERG, et al. INFORMATION DISCLOSURE STATEMENT FILING DATE: **EXAMINER:** (Use several sheets if necessary) **November 17, 2003** GROUP: **U. S. PATENT DOCUMENTS** ISSUE DATE CLASS SUB-DOCUMENT NUMBER APPLICANT EXAMINER CLASS **INITIALS** Nov. 27, 2001 422 Cohn et al. 186.04 6,322,757 Mar. 30, 1999 123 5,887,554 Cohn et al. 5,437,250 Rabinovich et al. Aug. 1, 1995 123 Rabinovich et al. Jun. 20, 1995 123 5,425,332 Apr. 25, 1995 429 13 5,409,784 Bromberg et al. U.S. PATENT APPLICATION PUBLICATIONS CLASS SUB-**EXAMINER** DOCUMENT NUMBER APPLICANT PUBLICATION DATE CLASS **INITIALS** FOREIGN PATENT DOCUMENTS EXAMINER DOCUMENT NUMBER COUNTRY DATE TRANSLATION No YES **INITIALS** WO 99/42718 PCT August 26, 1999 English **OTHER DOCUMENTS** EXAMINER (Including Author, Title, Date, Pertinent Pages, etc.) **INITIALS DATE CONSIDERED EXAMINER** EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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